

Report for: Cabinet Meeting 18th June 2019

Title: Sustainable Transport Works Plan (STWP) 2019/20

Report authorised by: Stephen McDonnell, Director of Environment and Neighbourhoods

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Ward(s) affected: All

**Report for Key/
Non Key Decision:** Key Decision

1 Describe the issue under consideration

- 1.1 Haringey is a place of great opportunity with enormous potential for growth – a growing economy, more and better housing and flourishing communities. The Council has set clear ambitions through its draft Borough Plan to make Haringey a better place to live, through encouraging investment and creating opportunities that all can share in.
- 1.2 Transport has a key role to play in enabling the achievement of our wider aspirations for the borough. The Sustainable Transport Works Plan (STWP) for 2019/20 sets out the Council's approach to managing the highways infrastructure, delivering the Borough Plan priorities as well as the Council's strategies as set out in the Local Implementation Plan (LIP3) and in the Transport Strategy. Investment is targeted at measures that:
 - improve road safety, including tackling stretches of roads and junctions with accident problems;
 - encouraging walking and cycling and the use of sustainable alternatives to private car use;
 - reducing congestion and delay that impact on public transport services;
 - contributes to Haringey's preventative maintenance strategy to improve the overall condition of our road network; and
 - improves air quality.
- 1.3 The report also sets out the various funding streams for 2019/20, a Ward by Ward Breakdown of the works attached as Appendix 1; Highlights of 2018/19

programme attached as Appendix 2; and tables setting out the allocation of funds under each objective attached as Appendix 3.

- 1.4 The Council currently utilises the LoHAC framework to support the works contained in the STWP; however, this framework does not provide best value for the Council. Therefore, alternative contractual arrangements will be presented to Cabinet for approval in July 2019, this will include a reduction in the use to the current LoHAC framework and migration to alternative commercial arrangements

2 Cabinet Member Introduction

- 2.1 Transport plays a pivotal role in our daily lives. Haringey is one of London's best-connected boroughs and the transport network is used by our residents, businesses and by people from across the City and beyond; either passing through or interchanging at a station or bus stop.
- 2.2 Our aim is to ensure that Haringey has a high quality, resilient highway network and a reliable public transport system that everyone can access. This year in line with our draft Borough Plan 2019-2023, we are investing over £14,400,000 into a range of highways improvement schemes, making our streets safer, identifying and improving locations with high accident levels, improving the overall quality of our road network and encouraging walking and cycling.
- 2.3 Challenges created by the reducing funding being made available to us by Transport for London do have to be considered to make sure that we have sustainable funding mechanisms in place longer term to enable us to be able to deliver our transport objectives.
- 2.4 We will continue to tackle congestion and delay and improve bus service reliability. Where appropriate we will declutter and remove guardrails and renew street furniture. We will promote alternatives to private car use, including car clubs and car sharing and will manage the increasing demand for road space by managing parking capacity in a balanced way.
- 2.5 The key highlights of next year's programme include the delivery of a series of major structures projects in the borough including the replacement of Station Road Bridge and the introduction of anti-suicide measures on Hornsey Lane Bridge. Progression of the Liveable Neighbourhoods project in Crouch End and the Parking Transformation project. The investment of over £2m for measures to promote more Sustainable modes of transport across the borough. Along with the investment of over £5m in improvements to our roads, footways and street lighting.
- 2.6 We will continue to engage with residents, traders and other interested parties when developing transport schemes and programmes, allowing them to contribute to design solutions to traffic issues in their areas as far as possible.

3 Recommendations

3.1 That Cabinet:

- a) Approves the Sustainable Transport Works Plan for 2019/20 financial year as set out in the attached Appendix 1 – Ward by Ward breakdown:
- b) Authorises the Head of Operations to consider any objections and representations to statutory consultation on schemes and to report back to the Cabinet Member for Environment if there are significant or substantial objections or concerns raised:
- c) Delegates decisions relating to scheme design to the Head of Operations.

4. Reasons for Decision

- 4.1 The annual STWP sets out the Council's Highways, Traffic and Parking projects for the coming financial year and how they align with the council's strategic objectives.
- 4.2 The report provides detail of the funding arrangements for the various projects and programmes and seeks authority to proceed with the development and delivery of these projects subject to appropriate consultation.

5. Alternative options considered

- 5.1 There are no other relevant options as the Council has a statutory obligation to maintain the public highway network. The 2019/20 work plan has been informed by engagement undertaken by Transport Planning with Members and other key stakeholders through the development of LIP3; highway condition surveys & visual highways inspections, and concerns raised by members of the wider community.
- 5.2 The programme includes transport schemes previously agreed by Cabinet in November 2018 via the LIP3 and Annual Spending Submission and funded by Transport for London (TfL).
- 5.3 Council funded capital projects included within the programme were approved by Cabinet on the 20th February 2019 as part of the Capital Strategy and 10-year Capital Programme.

Background Information

6. Strategic Context

- 6.1 The programmes and schemes in the STWP 2019/20 supports the delivery of the Borough Plan 2019-2023 Place priority. Helping to create a place with strong, resilient & connected communities where people can lead active and healthy lives in an environment that is safe, clean and green.

Increase the levels of physical activity across the borough

- 6.2 Projects will create healthier places, in line with the Mayor of London's Healthy Streets plan, to support people to be active by cycling, walking. Bringing about a shift from car use to walking and cycling by promoting the concept of "active travel".

Improve air quality and reduce CO₂, especially around schools

- 6.3 Take measures to reduce the impact of road vehicles on air pollution including through parking controls. Help encouraging residents to make choices that minimise air pollution such as such as travelling through measures to support walking, cycling and public transport
- 6.4 Promote Ultra Low Emission Vehicles, such as electric cars, and where required work with partners to install electric charging points.

Provide safer and accessible public spaces for everyone

- 6.5 Projects will invest £4.3m in maintaining and improving the highways network condition. £1.3 will be spent on our street lighting, continuing the expansion of LED lighting, reducing road accidents, discouraging crime and reducing fear of crime.
- 6.6 Invest £630k in highways improvement schemes improving walking and cycling facilities across the borough, including improvements to major signal junction.
- 6.7 Implementing Controlled Parking Zones (CPZs) where residents want them and Investing £590k to reduce flooding, and the risk of flooding, through measures that will also enhance the public realm.

Local Plan - Strategic Policy 7

- 6.8 Our adopted Local Plan sets out the key strategic planning policies. Strategic Policy 7 (SP7) focuses on the promotion of sustainable transport. It supports regeneration in Tottenham and Wood Green through a range of infrastructure proposals and measures. This includes travel demand management schemes, tackling climate change, improving local place shaping and environmental and transport quality. A number of schemes in the 2019/20 STWP, in particular walking, cycling and road safety schemes support the delivery of SP7.

Transport Strategy

- 6.9 The 2018 Transport Strategy sets out the strategic vision, objectives and priorities on the future of transport in Haringey over the next 10 years. The strategy outlines how the priorities in the Haringey Corporate Plan will be achieved and the role that STWP projects and programmes play in achieving this.

- 6.10 Transport has a key role in enabling growth and regeneration by supporting projects to increase public transport capacity and road network efficiency. The projects and programmes in the STWP play an important role in maximising the capacity of the road network, by supporting measures that will reduce car use, such as the active travel programmes and cycling and walking projects and schemes, including those being implemented through the Borough Cycling programme.
- 6.11 The Mayor of London's new Transport Strategy and LIP3 guidance was published in 2018. The draft Haringey LIP3 was reported to Cabinet in November 2018 and submitted to TfL for comment in December 2018. Public consultation on the draft closed was undertaken in January 2019. The final LIP3 will be submitted to TfL during 2019.

General

- 6.12 The total confirmed funding for projects within the STWP for 2019/20 is £14,419,500 and the breakdown is set out in paragraph 6.1 of this report. Further, in year funding approvals from TfL are expected in regard to bus priority, Cycle Quietway routes and highways structures. It is also expected that there will be additional investment associated with regeneration projects.
- 6.13 The amount of funding available within each financial year through many areas of the LiP tends to be predetermined. However, when the borough submitted its 3-year Spending Plan (ASP) to TfL following approval by Cabinet in November 2018, TfL has not confirmed the exact amount of funding it would make available during the 3 financial years 2019/20 to 2021/22. The ASP was therefore based on the expected level of funding from historic allocations. However, at the time of award, TfL announced allocations to be lower than expected meaning that programmes agreed at Cabinet within the ASP will need to be adjusted. Whilst the level of the changes within 2019/20 are small, a reduction of £1.5k. This increases to £225.5k in 2020/21 and £153.5k in 2021/22.
- 6.14 The suspension of TfL funding for maintenance of the Principal Road Network (PRN) introduced in 2018/19 remains in place for 2019/20. TfL had not as yet confirmed whether they will reinstate this programme from 2020/21 onwards. Or as to whether they will make a small amount of emergency funding available in 2019/20 as they did on 2018/19. As with 2018/19 it is proposed to utilise the £100k discretionary Local Transport Funded provided by TfL through the LIP to undertake essential principal road planned maintenance improvement.
- 6.15 Principal roads are the main thoroughfares transporting the highest number of vehicles and pedestrians. This network is highly visible and has a significant impact on businesses, public transport and residents on a day to day basis. Haringey's PRN is made up of Green Lanes, Tottenham High Road (Bruce Grove to borough boundary with Enfield), West Green Road, Bounds Green Road, Ferry Lane, Fortis Green, Lordship Lane, Fortis Green Road, The Roundway (west), Priory Road, Hornsey High Street, Tottenham Lane, Watermead Way, Westbury Avenue, Turnpike Lane, The Broadway (Muswell

Hill), The Broadway (Crouch End), Crouch End Hill, Crouch Hill, Queens Avenue, High Road (Wood Green), Park Road, Church Lane, Muswell Hill.

- 6.16 Due to an under investment in the Principal Road Network (PRN) by TfL in recent years and the suspension of the funding in 2018/19, the condition of Haringey PRN is rapidly deteriorating. Condition surveys undertaken in 2018 identified that 26% of the PRN is now in need of planned maintenance. Putting Haringey in the lower quartile within Greater London. Use of the PRN is important in meeting the Council's transport objectives, and therefore one-off arrangements have been put in place during 2019/20 for £500k of Council Capital funding to undertake essential works.
- 6.17 The trend of TfL in reducing transport funding has ramifications for Haringey as a borough at a time when greater investment is required to achieve the challenging targets being set by the GLA as part of the Mayor's Transport Strategy. Particularly in terms of the condition of the PRN, should TfL decide not to reinstate funding in 2020/21. We need to consider our options for putting sustainable funding mechanisms in place longer term to enable us to be able to deliver our transport objectives.
- 6.18 The works programme is divided into sections to demonstrate how it delivers the Council's transport objectives, as set out in the LiP and the Transport Strategy. The key objectives within the Transport Strategy are as follows;
- A public transport network that is better connected, has greater capacity and is more accessible, supporting our growth ambitions
 - A well-maintained road network that is less congested and safer.
 - Active travel the easier choice, with more people choosing to travel by walking or cycling
 - Improved air quality and a reduction in carbon emissions from transport

Improving bus facilities and services

- 6.19 Improving reliability is essential to increasing bus usage and passenger satisfaction. Officers will continue to work with TfL and Operators to identify bus "pinch points" and local service issues. These measures will deliver benefits to passengers allowing buses to move more freely. TfL have previously funded improvements on the W4 routes, and implementation of the final stage of works should take place in 2019/20. Officers are awaiting confirmation from TfL on funding via an in year allocation. In addition, Officers will seek further opportunities for funding via TfL's Enabling Budget and Bus Reliability Programmes. Investigation will also take place in 2019/20 with TfL into potential improvements for the low emissions bus route on Green Lanes.

Planned Carriageway Maintenance

- 6.20 The Council has a budget of £4,289,000 in 2019/20 to improve the condition of its roads, making them safe and more pedestrian and cyclist friendly. TfL has funded £100,000 through the LIP LTF settlement. The remaining £4,189,000 comes from Council Capital.

- 6.21 £600,000 has been set aside for essential resurfacing on the PRN. In relation to the resurfacing of borough roads and renewal of footways £882,000 and £1,900,000 respectively is being spent.
- 6.22 A further £362,000 has been allocated for delivering “short section” route improvements. This is where a section of a route is in poor condition, but the overall corridor is in a reasonable structural or surface condition. Officers will not define a fixed programme for this budget, but will instead seek to identify and repair lengths of road and footways, where there are a significant number of defects requiring repair. In this way, resurfacing of a ‘short section’ would be more effective than continual pothole or pavement repairs. This short section programme may also be used for emergencies, such as where extreme weather significantly damages a section of road and a localised repair would not be sufficient.
- 6.23 £465,000 has been set aside for undertaking response improvements to the footways and carriageways. £80,000 has also be allocated to a planned white lining maintenance programme to address safety critical markings, like pedestrian crossings, give way & stop lines, hatching etc.
- 6.24 A 3-year programme of structural and preventative maintenance is now being identified within the STWP. This forward planning anticipating needs over a 3-year period allows the best whole life options to be identified and raises awareness on future years priorities.
- 6.25 The annual STWP will present a fixed programme for one year (2019/20) and provisional programmes for the following two years (2020-22). This identifies the best whole life option, while allowing for any emerging issues to be considered.
- 6.26 Roads will be prioritised for maintenance using the results of condition surveys of the network. The process will take account of customer and councillor requests, although the core programme will be based on an analytical assessment of condition and relative risk consistent with the code of practice for the maintenance of highways.

Planned Footway Maintenance

- 6.27 The greatest level of planned maintenance investment will be in footway maintenance, reflecting the significant percentage of the footway network (some 56%) that need maintenance. A higher level of investment is planned to reduce the large maintenance backlog and address areas where clusters of defects are identified, and hence where a full repaving scheme would be more effective than a series of individual defect repairs.
- 6.28 The level of future investment determines the extent to which performance indicators (PI) are improved, and the backlog reduced. The proposed annual capital investment programme for carriageways will allow target upper quartile PI's to be achieved for carriageway condition within a 10-year period, if

investment levels are maintained at or above the current proposed spend per annum.

- 6.29 However, the substantial backlog in footway maintenance means that while significant improvements can be made with current investment, upper quartile status would require additional investment over and above the current budget.
- 6.30 The short section repair programme will be particularly helpful in improving footway condition and reducing reactive maintenance pressures. It will provide an investment budget each year to target lengths of footways that have multiple defects, but where the whole length of the footway may be generally in good condition, and as such would not be prioritised for investment through the planned maintenance programme. The targeting of maintenance in this fashion will also help reduce the risk of future insurance claims in relation to highway defects.
- 6.31 Highways Marginal Land is land that is part of the highway but not footway, carriageway or grass verge. Often it is treated as an amenity having grass, trees and shrubs. For many years this land has been rather neglected and many of these sites present problems of fly tipping, litter, dog fouling, drug paraphernalia, crime and anti-social behaviour. An allocation of up to £25,000 has been made available to target improvements in these areas as part of the short sections programme.

Highway Structures/Bridges

- 6.32 TfL, via the London Bridges Engineering Group (LoBEG), funded a project for the replacement of Station Road Bridge N22. Design was commenced during 2017/18 and utility diversion works, and procurement of a specialist contractor took place during 2018/19. Implementation of the bridge replacement commenced in March 2019 for completion within 2019/20. The total cost of the project is estimated to be £2,060,000, which will be fully funded by TfL. The estimated cost for 2019/20 are £1,067,000 via in year allocation from TfL.
- 6.33 Haringey, Islington and TfL jointly agreed to fund the implementation of anti-suicide measures on Hornsey Lane Bridge to the value of £1,344,000. Following many revisions, the design of the fence has now been signed off by all three stakeholders with planning permissions in place from Islington and Haringey. Fabrication of the new measures was undertaken in 2018/19 with £540,782 in place to undertake the implementation early in 2019/20. The funding of the implementation comes from TfL and Haringey & Islington 2018/19 LIP settlements which TfL have agreed to carry forward into 2019/20.
- 6.34 A total of £1,665,000 was allocated to improve and make safe retaining walls on Highgate Hill and North Hill during 2018/19 (£1,261,000) and 2019/20 (£394,000). However due to unforeseen utilities issues, the North Hill retain wall project has been delayed. With £1,075,000 being carried forward from 2018/19 into 2019/20. Procurement of works is expected to commence in March 2019 which would mean a start of the 8 month programme no sooner than August 2019. Replacement of the North Hill retaining wall will have a significant impact

of traffic through the Highgate area including bus services. This means that works could not take place during the Christmas moratorium period. Demobilising and subsequently remobilising the works would increase costs and inconvenience a significant number of local residents. It has therefore been agreed with the Cabinet Member for Environment to delay commencement of the works until January 2020. This will require a further re-profiling of spend on the project.

6.35 A series of bridges sit along the Parkland walk, several of which are in urgent need of maintenance. The bridges over Stanhope Road, Stapleton Hall Road and Upper Tollington Road are of particular concern. Interim measures have been introduced to remove risks to the roads running underneath them allowing them to be maintained open whilst permanent repairs are developed and undertaken. A total of £3m has been allocated to this project, with £1m allocated in the 2019/20 financial year.

Street Lighting

6.36 There are approximately 18,600 lighting columns along the public highway under the responsibility of Haringey Council. In 2002 the Council adopted a “white light” policy and have since delivered a rolling programme of lighting column replacement to meet EU standards. The three main objectives through this programme are to improve our lighting stock, to reduce the risk of crime through improved lighting conditions, and to reduce CO2 emissions.

6.37 The life expectancy for columns is about 30 years and at present approximately 4000 columns have exceeded this. The columns considered most at risk from failure are our aluminium and concrete columns. Many of our concrete columns have previously had steel sleeves fitted to extend their life expectancy. These columns are being prioritised for replacement. We are however also spending £100,000 on surveys and testing of the steel columns to make sure all high risk ones are replaced in a timely manner to reduce the risk of unexpected failure.

6.38 The programmed number of columns to be replaced in 2019/20 is 274 and a budget of £610,000 has been allocated for this work.

6.39 A fund of £260,000 has been allocated to continue the LED (light-emitting diode) replacement programme, which will replace approximately 570 lanterns.

6.40 In addition to this, £105,000 has also been set aside for Festive lighting that will include a rolling programme of maintenance and replacement of the infrastructure. £225,000 has been allocated to undertake response improvements to the street lighting throughout the year.

6.41 A 3-year column and LED replacement programmes are proposed. Each year’s STWP will present a fixed programme for the first year and provisional programmes for subsequent two years. This will allow for the best whole life options to be identified, while allowing for any emerging issues to be considered.

Local Road Safety Schemes

- 6.42 LIP funding for accident reduction and road safety in 2019/20 is £465,000. This will complete the delivery of measures identified out of the Green Lanes study as well as to deliver remedial measures at identified casualty hot spots and speed reduction locations.
- 6.43 A study will be undertaken on the Ferme Park Road to identify measures to reduce casualties and improve pedestrian facilities, the outcomes of which will be implemented in subsequent years.
- 6.44 A budget of £55,000 is set aside for further investigations and reactive road safety measures identified during the year.

Parking Plan and Strategy

- 6.45 As part of the wider transformation of the parking service, significant investment is being made in the parking plan. The main objective of the parking plan is to address community parking pressure across the borough, through the introduction of controlled parking zones (CPZ's), the review of existing CPZ's, the ongoing assessment of waiting and loading activity and disabled bay provision. An additional £822,000 will be invested in extending parking controls in areas experiencing parking pressure, reviewing Event Day parking controls and £500,000 will be invested in extending the CCTV enforcement of moving traffic contraventions to assist in improving road safety at key junctions and to keep traffic moving freely. The measures are in line with the Councils Transport Strategy.
- 6.46 This will improve conditions for all road users, but in particular residents, and other key stakeholders who rely on parking facilities for access. While allowing access.

Drainage

- 6.47 A budget of £590,000 has been allocated for drainage; the drainage budget will be used to alleviate flood risk and flood hazards in the borough. The outcome will be to seek a reduction in the number of locations in the borough where there are repeat incidents of flooding after heavy or persistent rainfall. Improvements in the future resilience of the network are vital to maintain public satisfaction and to ensure that the borough remains a vibrant, diverse and attractive place for people to live and work.

Cycling Schemes

- 6.48 Officers have also been working with TfL and Sustrans in the development of the Haringey section of the Farringdon to Bowes Park and Hornsey to North Hill cycle Quietways Routes. During 2017/18 and 2018/19 design took place. However due to funding constraints, TfL have delayed consultation and implementation until 2019/20. Costs of the works are estimated to be in excess

of £1,100,000. We are awaiting confirmation of this funding before implementation can commence during 2019/20.

- 6.49 Officers will be promoting cycling through a substantial cycle training programme and providing additional cycle parking. A further £70,000 will be used to expand the highly popular bike hangar programme by adding new sites where demand has been identified.
- 6.50 Following the completion of TfL's strategic cycling analysis in 2017, they have announced the roll out of new priority cycle routes. Haringey will continue to work in partnership with TfL on the development of one of these routes, Camden Town to Tottenham Hale, for which public consultation and implementation is expected to commence during 2019/20.

Walking Schemes

- 6.51 The programme of installing pedestrian improvement measures will continue with works along Westbury Avenue, a study into improvements around Bounds Green tube station and pedestrian improvements around schools. £40,000 has also been allocated towards local issues that may arise in year.

Active Travel

- 6.52 Active Travel is delivering a range of activities, which encourages reduced car use through behaviour change. The programme focuses on three key themes;

Cycling, Active Travel and Health

- 6.53 Projects includes, cycle training, supporting measures, such as supporting schools to encourage cycling from a young age, and grants to community organisations to encourage people who currently rely on car use, to walk and cycle more. The successful Personal Travel Planning (PTP) project will continue, encouraging residents away from the car dependent, sedentary lifestyles, to healthier and more active modes of sustainable transport.
- 6.54 Reducing road casualties, with an emphasis on reducing the number of children killed and seriously injured remains a priority. Projects will include a range of road safety messages through schools, aimed at both pupils and parents. Motorcycle safety campaigns are planned as motorcycle riders are more likely to be killed or seriously injured.
- 6.55 Air quality projects include raising awareness through road shows and particularly amongst young people through schools, about the dangers of air pollution and how it can be reduced by travelling more sustainably.

Local Transport Funds

- 6.56 In line with every other London borough TfL has allocated £100,000 to the Council through the local transport fund (LTF). Haringey has complete

discretion on how this funding is used. Following the loss of the TfL allocation for maintenance of Principal Roads, and the condition of the specific section of the network, it is proposed to use this funding to undertake planned maintenance.

Major Projects – White Hart lane

- 6.57 This project is being funded by TfL through the LIP Major Schemes programme to the sum of £3.989m. With the bulk of the funding programmed to be spent on the implementation in 2018/19. However, in December 2017, TfL wrote to the Council stating that due to financial constraints, funding for the project would not be available in 2018/19, but would be made available in 2019/20. This was not acceptable, as this project had to be delivered within the same timescales as the new THFC stadium and the White Hart Lane Station upgrade. The Council, with TfL's agreement, therefore front funded the scheme and implementation was completed in 2018/19. An allocation of £3.626m has been made as part of the 2019/20 LIP award to return this funding.

Crouch End Liveable Neighbourhoods

- 6.58 As part of the TfL LIP ASS submission, TfL have replaced the Major scheme's programme with a Liveable Neighbourhoods programme. This will see investment in schemes that directly make walking and cycling a safe, enjoyable and convenient option, supporting small businesses by making high streets cleaner, safer and more enjoyable places to spend time. Haringey were successful in the first round of bids and have been allocated up to £5.0m for the project, including £1.0m of match funding from Haringey. TfL made an initial allocation 2018/19 to commence development of the project. Further allocations will be made in year at various milestones for the project. £150k is being made available from the LIP allocation as part of Haringey's match funding,

Regeneration Projects and Other One-off Projects

- 6.59 A series of other projects including Chestnut Road, Ferry Lane, Tottenham Green, Wood Green Public realm, Watermead Way signals (access to Marsh Lane depot) will progress in conjunction with the Tottenham Regeneration Team and Major Capital Projects Teams subject to confirmation of funding. Further projects may occur in year and will be delivered as part of the STWP. These projects will support development / regeneration of the borough.

Developer Funded Schemes

- 6.60 These are obligations under Section 106 of the Town and Country Planning Act 1990 and section 278 of the Highways Act 1980. They are focused on site-specific mitigation of the impact of the development by modification of the existing highways network. They are identified and funded by the developer as part of the planning process. Although none at this time, further funding opportunities in relation to the community infrastructure levy may become available in future years.

Design, Consultation and Engagement

6.61 We are committed to ensuring that local communities are involved in identifying and developing highways schemes in their neighbourhoods. Ward Councillors, and other key stakeholders, for example Haringey Cycling Campaign (HCC), Bus Operators and Haringey Disability First Consortium were consulted in 2016 and 2017 when developing priorities for the Sustainable Transport Works Plan, the annual spending submission, the 2018 Transport Strategy and LIP 3. Four key areas identified through that consultation were;

- Pedestrian safety
- Traffic calming and speed reduction
- Footway/ carriageway maintenance
- Congestion pinch points

Each of these areas are prioritised for investment in the 2019/20 programme.

6.62 The schemes identified within this report will be developed by officers within the Operations Service in accordance with national, regional and local standards and best practises. This will be included were applicable the consideration of Input from members, key stakeholder groups and the wider community at various stages within the projects including consultation and engagement exercises.

6.63 The level of consultation/ notification for schemes is set out in the attached Appendix 4.

6.64 The Council will continue to improve the quality of information available to residents and other interested parties on transport projects planned for their areas. This will involve information being made readily available on the Council's website, as well as through improved works signage and advance warning of all highways works. This will minimise disruption and inconvenience associated with works.

7 Contribution to strategic outcomes

These are set out within the body of the report.

Statutory Officers comments

8 Comments of the Chief Financial Officer

8.1 This report sets out the expenditure plan for the forthcoming year detailing all of the key transport related activities including the various funding streams that have been confirmed by TfL and the Councils' Capital Programme.

The table below provides a breakdown of the key funding streams per scheme.

TfL Corridors and Neighbourhoods	£1,898,500
TfL Local Transport Fund	£ 100,000
TfL White Hart Ln Major Scheme	£3,626,000
LBH Planned maintenance works budget	£4,189,000

LBH Street Lighting	£1,300,000
LBH Flood Water Management	£ 590,000
LBH Highways Structures	£ 394,000
LBH Parkland Walk Bridges	£1,000,000
LBH Parking Strategy and Plan	£1,322,000
Total	£14,419,500

8.2 These costs are contained within the existing 19/20 Revenue and Capital programme

8.3 The Sustainable Transport Works Programme is funded from three main sources namely as follows

- Transport for London: This funding is targeted to meet the policies and objectives set out in our Local Implementation Plan (LIP) with the priorities influenced by the Mayor's Transport Strategy. Furthermore TfL offer opportunities to bid for additional funding throughout the year, therefore this is likely to increase.
- Council Investment: This funding is largely utilised for maintaining borough roads, footways, and street lighting stock. Funding for structures and parking plan are also allocated based on need and priority.
- Other: This funding is principally third party developer funding or grant funding. It is provided through agreement with the third party and can only be used for the purpose specified in the agreement.

8.4 The White Hart Lane project was funded by the Council in 2018/19 and TfL have agreed to allow the Council to claim this funding in 2019/20.

8.5 S106/278 developer funding is subject to variation and is dependent on the progress of associated developments as to the level of funding that will be received in year.

8.6 Officers will need to ensure that the programme of individual works under each heading is contained within the overall budget allocation.

8.7 During the year local consultations are necessary relating to design and implementation of schemes however any significant objections or issues that occur from these will be reported back to lead members and Cabinet where appropriate.

9 Assistant Director of Corporate Governance Comments

9.1 The Council as a Highways authority has a statutory obligation to maintain the public highways it is responsible for. This report sets out the works plan for the financial year 2019/20 and the consultation process.

9.2 The Assistant Director of Corporate Governance confirms there are no legal reasons preventing the Cabinet from approving the recommendations in the report.

10 Strategic Procurement Comments

10.1 There are no procurement issues arising from this report.

11 Equalities Comments

11.1 The Council has a Public Sector Equality Duty under the Equality Act (2010) to have due regard to the need to:

- Eliminate discrimination, harassment and victimisation and any other conduct prohibited under the Act
- Advance equality of opportunity between people who share those protected characteristics and people who do not
- Foster good relations between people who share those characteristics and people who do not.

11.2 The three parts of the duty applies to the following protected characteristics: age, disability, gender reassignment, pregnancy/maternity, race, religion/faith, sex and sexual orientation. Marriage and civil partnership status applies to the first part of the duty.

11.3 An Equalities Impact Assessment (EqIA) formed part of the statutory consultation process in 2018/19 which informed the development of the Local Implementation Plan 3 (LIP). The LIP sets out the objectives, delivery plans and monitoring arrangements for all transport scheme proposals, including those contained in the Sustainable Transport Works Plan 2019/20.

11.4 The EQIA identified several disproportionate impacts that may occur on equalities groups because of the implementation of delivery plan associated with the LIP

11.5 The key beneficial impacts relate to:

- Improved access to facilities will benefit all Haringey residents and visitors, but some protected groups such as older people and children will benefit disproportionately.
- Safer roads, less congestion and reduced levels of pollution are likely to benefit people in some of the protected groups, such as older and/or disabled people with respiratory illnesses more than for the general population.

11.6 Groups who may have greater reliance on travel by car (e.g. people with disabilities; parents with childcare commitments; people in transport poverty)

may be affected adversely in comparison to other groups who are better able to use public transport or travel actively.

- 11.7 The LIP includes proposals to provide a range of suitable alternatives to the car, with action plans for those who want to choose more sustainable modes of transport but at the same time recognising some users will need to use their car.
- 11.8 Measures that increase cycling and walking through improved safety and awareness aim to improve the health and wellbeing of groups with protected characteristics who are known to experience health inequalities.
- 11.9 The LIP includes measures to undertake monitoring in order to collect data for all groups regarding modal share and travel habits. This will help the Council to identify and address any inequalities.
- 11.10 The communication and engagement measures set out in the Sustainable Transport Work Programme 2019/20 will increase awareness of works and minimise disruption caused at implementation stages. This will allow residents adequate time to make alternative arrangements, and any necessary adjustments will be made on a scheme-by-scheme basis in order to ensure continued access for affected groups with protected characteristics including disabled and elderly residents.
- 11.11 For each new liveable neighbourhoods' scheme that the Council undertakes through the LIP and Sustainable Transport Work Programmes, a full EqIA will be undertaken to assess any impact on groups with protected characteristics and thereby inform the design and delivery of the scheme, including mitigating measures

12. Use of Appendices

- 12.1** Appendix 1 – Works by Ward
Appendix 2 – Highlights of 2018/2019 STWP
Appendix 3 – Funding by objective
Appendix 4 - Consultation process by Scheme

13. Local Government (Access to Information) Act 1985

- Draft Borough Plan 2019-2023
- 2018 Transport Strategy
- Local Plan
- Highways Asset Management Plan
- Local Implementation Plan November 2018
- Local Implementation Plan – 3 Year Delivery Plan 2019 - 2022
- Cabinet Report, Annual Spending Submission for 2019/20, November 2018.
- LIP funding allocation letter from TfL, 18th December 2018
- Sustainable Transport Works Plan 2017/18

14. Web links to schemes

- www.haringey.gov.uk/smartertravel
- www.haringey.gov.uk/majorschemes
- <http://haringey.roadworks.org>

Appendix 1: Ward by Ward breakdown of Works.

WARD	TRANSPORT AREA	PROJECT
Alexandra	Carriageway Resurfacing	Alexandra Park Road, N22 (Part)
	Provisional Carriageway Resurfacing 20/22	Albert Road, N22 (Part) Barnard Hill, N10 Durnsford Road, N22 (Part) Goodwyn's Vale, N10 Grasmere Road, N10 Muswell Avenue, N10 (Part) Thirlmere Road, N10
	Footway Relay	Cecil Road, N10 (Part) Durnsford Road, N11 (Part)
	Provisional footway relay 20/22	Cecil Road, N10 (Part) Coniston Road, N10 Cranbourne Road, N10 Grasmere Road, N10 Dunsford Road Grosvenor Road, N10 Rhodes Avenue, N22 Wroxham Gardens, N11 (part)
	Parking	Alexandra Park West
	Street Lighting Column and Lantern Replacement	Eleanor Road Fletton Road Marlborough road Herbert road Queens Road Richmond Road
	Provisional Street Lighting Column & Lantern replacement 20/22	
	Footway Relay	Blake Road, N11 (Part)
	Provisional Carriageway Resurfacing 20/22	Buckingham Road, N22 Neville Place, N22
	Parking	Wood Green Review
	Cycling	Farringdon - Bowes Park Quietway.
Walking	Bounds Green tube station	
Bruce Grove	Provisional street lighting LED Upgrade 20/22	Mount Pleasant Road; Janson's Road
	Footway relay	Fairbourne Road, N17

WARD	TRANSPORT AREA	PROJECT
	Provisional Carriageway Resurfacing 20/22	Fairbourne Road, N17 Sperling Road, N17
	Provisional footway relay 20/22	Pembury Road N17 (part) Dongola Road, N17
	Traffic Calming Schemes	The Avenue N17 area
	Local Safety Schemes	Bruce Grove / The Avenue
Crouch End	Street Lighting Column & Lantern replacement	Haslemere Road
	Liveable Neighbourhoods	Crouch End LN
	Provisional Street Lighting Column & Lantern replacement 20/22	Ferme Park Road Coleridge Lane Fairfield Gardens Glasslyn road Montenotte Road Tivoli Road Tregaron Avenue Woodside Avenue N6 Park Road Wolseley Road
	Street lighting LED Upgrade	Crouch End Hill The Broadway Felix Avenue Town Hall Square
	Carriageway Resurfacing	Berkeley Road, N8 (Part) Avenue Road, N6 (Part) Coleridge Road, N8 (Part)
	Provisional Carriageway Resurfacing 20/22	Coolhurst Road, N8 Hurst Avenue, N6 Shanklin Road, N8
	Footway relay	Hurst Avenue, N6 (Part)
	Provisional footway relay 20/22	Christchurch Road, N6 Glasslyn Road, N8 Stanhope Gardens, N6
	Parking	Crouch End A & B – Review to Ext hours from 2hrs to all day
	Local Safety Schemes	Ferme Park Road study
Fortis Green	Provisional Carriageway Resurfacing 20/22	Woodside Avenue, N6 (Part)
	Footway relay	Woodside Avenue, N6 (Part)
	Provisional footway relay 20/22	Midhurst Avenue, N10 Woodside Avenue N6 (part);

WARD	TRANSPORT AREA	PROJECT
		Creighton Avenue N2 (part);
	Street Lighting Column & Lantern replacement	Coppetts Road Spring lane
	Street Lighting LED Upgrade	Footpath Barrenger Rd To Creighton Ave
	Misc schemes	Dukes Mews Accessibility measures
	Parking	Fortis Green North – New CPZ Muswell Hill – St Lukes ext
Harringay	Street Lighting Column & Lantern replacement	St Margaret's Avenue
	Provisional Carriageway Resurfacing 20/22	Falkland Road, N8
	Footway relay	Cavendish Road, N4 (Part)
	Provisional footway relay 20/22	Cavendish Road N4 (part) St Margarets Avenue, N15 Warham Road, N4 (Part)
	Local Safety Schemes	Green Lanes traffic review Implementation
	Parking	Wood Green Review
Highgate	Street lighting Column and Lantern replacement	Queenswood Road
	Provisional Street Lighting Column & Lantern replacement 20/22	Queenswood Road; Moutbatten House;
	Street lighting LED Upgrade	Priory Gardens
	Provisional street lighting LED Upgrade 20/22	Southwood Lawn Road Chomleley Park Chomleley Crescent Southwood Avenue Highgate Avenue Causton Road Cromwell Avenue Winchester Place Winchester Road Cromwell Place Hornsey Lane Southwood Lane Hampstead Lane N6 North Hill N6
	Carriageway Resurfacing	Hampstead Lane, N6 (Part) Northwood Road, N6 (Part) Winchester Place, N6 Causton Road, N6 The Bank

WARD	TRANSPORT AREA	PROJECT
	Provisional Carriageway Resurfacing 20/22	Broadlands Road N6 (part); Denewood N6 (part); Hampstead Lane N6 (part);; Stormont Road N6
	Footway relay	Northwood Road, N6
	Provisional footway relay 20/22	North Hill, N6 Causton Road, N6 (Part) North Road, N6
	Structures	North Hill retaining wall; The Bank retaining wall.
	Major Schemes	Hornsey Lane Bridge anti-suicide measures.
	Parking	Highgate Station A – Review to Ext hours from 2hrs to all day; Highgate Wait Limit compliance.
	Flood Water Management	Queens Wood Natural Flood Mitigation
	Traffic Calming / Management Schemes	Wood Lane; Priors Road speed limit review
Hornsey	Provisional street lighting LED Upgrade 20/22	Ashford Avenue Birkbeck Road Chestnut Avenue Haringay Road Lightfoot Road Oak Avenue St Mary's Road Elmfield Avenue Middle lane Rokesley Avenue Tottenham lane
	Provisional Carriageway Resurfacing 20/22	Oakley Gardens N8
	Footway Relay	Rokesly Avenue, N8 (Part) South View Road, N8 (Part)
	Provisional footway relay 20/22	South View Road N8 (part); Baden Road N8; Clovelly Road N8 (part) Ferrestone Road, N8 Harvey Road, N8 Rosebery Gardens, N8 (Part)
	Local Safety Schemes	Ferme Park Road study
	Carriageway Resurfacing	Inderwick Road, N8 (Part) Rokesly Avenue, N8 (Part)
	Flood Water Management	Cross Lane N8 - FM
	Cycling	Farringdon - Bowes Park Quietway.

WARD	TRANSPORT AREA	PROJECT
	Liveable Neighbourhoods	Crouch End LN
Muswell Hill	Provisional Street lighting LED Upgrade 20/22	Abberville Road Barrington Road Carysfort Road Farrer Mews Farrer Road Harefield Road Lynton Road New Road Palace Road Park Avenue South Topsfield Road Danvers Road Farrer Road Farrer Mews Park Avenue North Redston Road Warner Road Park Avenue South
	Street lighting Column and Lantern replacement	Princes Lane Wood Vale N10
	Liveable Neighbourhoods	Crouch End LN
	Traffic Management	Priory Road Speed Limit Review
	Principal Road Resurfacing	Park Road (part)
	Provisional Carriageway Resurfacing 20/22	Church Crescent, N10; The Grove N8 (part) Wood Vale, N10 (Part)
	Footway relay	Connaught Gardens, N10 (Part) Cranley Gardens, N10 (Part)
	Provisional footway relay 20/22	Cranley Gardens N10 (part); Priory Avenue N8 (part); Etheldene Road N10 (part)
	Flood Water Management	Queens Wood Natural Flood Mitigation
	Misc Schemes	Dukes Mews Accessibility Measures
	Liveable Neighbourhoods	Crouch End LN
	Street Lighting LED Upgrade	Hornsey park Road
	Provisional Street lighting LED Upgrade 20/22	Hornsey Park Road The Avenue

WARD	TRANSPORT AREA	PROJECT
Noel Park		Cobham Road Meads Road Willingdon Road Russell Avenue Maurice Avenue Mark Road Lymington Road Hewitt Road Gladstone Avenue
	Principal Road Resurfacing	White Hart Lane (Part) Turnpike Lane (part)
	Carriageway resurfacing	Vincent Road, N22 Moselle Avenue, N22 (Part)
	Walking	Westbury Avenue
	Misc Schemes	Wood Green Public Realm and Penstock Tunnel
	Provisional footway relay 20/22	Burghley Road, N8 Coleraine Road, N8 Courcy Road, N8 Meads Road, N22 Russell Avenue, N22 Lordship Lane N22 (part); Salisbury Road N22 (part)
	Provisional Carriageway Resurfacing 20/22	Alexandra Road N8 (part) Willingdon Road N22 (part) Moselle Avenue N22
	Structures	Station Road Bridge Strengthening
	Parking	Wood Green Review
Northumberland Park	Street Lighting Column & Lantern replacement	Garman Road Leeside Road Tariff Road West Road
	Street Lighting LED Upgrade	Willoughby park Road Sutherland Road St Pauls Road Park Lane Close Somerford Grove Northumberland Grove Bromley road Denmark Street Chalgrove Road Vicarage Road
	Provisional street lighting LED Upgrade 20/22	Chapel stones Penshurst Road Pertoria Road

WARD	TRANSPORT AREA	PROJECT
		Beaufoy Road
	Provisional footway relay 20/22	Birberk Road N17 (part); King Street N17
	Major Schemes	White Hart Lane Major Schemes
	Parking	Tottenham Event Day T1 Tottenham Event Day T2
St Anns	Principal Road Resurfacing	West Green Road N15 (part)
	Carriageway Resurfacing	St Anns Road, N15 (Part) Chesterfield Gardens, N4 (Part)
	Provisional Carriageway Resurfacing 20/22	Glenwood Road, N15 (part) St Anns Road, N15 (part) Black Boy Lane, N15 (part); Clarendon Road N15 (part) Woodlands Park Road N15
	Footway Relay	Chesterfield Gardens N4 (Part) Kimberley Gardens, N4 (Part) Roseberry Gardens, N4 (Part) Rutland Gardens N4 (Part) Stanhope Gardens, N4 (Part)
	Provisional footway relay 20/22	Glenwood Road, N15 (Part) Kimberley Gardens, N4 (Part) Rutland Gardens, N4 St Anns Road, N15 (Part) Stanhope Gardens, N4 (Part)
	Local Safety Schemes	Green Lanes traffic review Implementation
	Flood Water Management	Chestnut Park/Stonebridge Brook N15
Seven Sisters	Street Lighting Column & Lantern replacement	Surrey Gardens Wiltshire Gardens
	street lighting LED upgrade	Vartry Road
	Provisional Street Lighting Column & Lantern replacement 20/22	Surrey Gardens; Wiltshire Gardens
	Provisional street lighting LED Upgrade 20/22	Barry Avenue Cadoxton Avenue Castlewood Road Clifton Gardens Craven Park Road Crowland Road Elm Park Avenue Fairview Road Ferndale Road Gladesmore Road Leadale Road

WARD	TRANSPORT AREA	PROJECT
		Lealand Road Lockmead Road Norfolk Avenue Paignton Road Richmond Road Riverside Road Wargrave Avenue Wellington Avenue
	Footway relay	Fairview Road, N15 (Part) Wargrave Avenue, N15 (Part)
	Provisional footway relay 20/22	Hermitage Road, N4 Howard Road, N15 (part); Wargrave Avenue, N15 (part)
	Parking	South Tottenham - New CPZ
	Cycling	Cycling Future Route 2
	Local Safety Schemes	Green Lanes traffic review Implementation
Stroud Green	Provisional Street Lighting Column & Lantern replacement 20/22	Upper Tollington Park
	Street Lighting Column & Lantern replacement	Ridge Road
	Provisional street lighting LED Upgrade 20/22	Ferme Park Road
	Cycling	Farringdon - Bowes Park Quietway.
	Provisional footway relay 20/22	Marquis Road, N4 (Part) Nelson Road, N8 (Part) Osbourne Road, N4 (Part) Uplands Road, N8 (Part)
	Carriageway Resurfacing	Albany Road, N4 (Part) Scarborough Road, N4 Ridge Road, N8 (Part)
	Local Safety Schemes	Ferme Park Road study
	Footway Relay	Nelson Road, N8 (Part) Quernmore Road, N4 (Part) Uplands Road, N8 (Part)
Tottenham Green	Carriageway resurfacing	Portland Road, N15 (Part)
	Provisional Carriageway Resurfacing 20/22	Portland Road, N15 (part)

WARD	TRANSPORT AREA	PROJECT
	Provisional footway relay 20/22	Stamford Road, N15 (Part) Westerfield Road, N15
	Street lighting Column and Lantern replacement	Tottenham Green East
	street lighting LED upgrade	Beaconfield Road Clyde Circus Elmar Road Grove park Road Lawrence Road Nelson Road Norman road Bernard Road Wakefield Road Pembroke Road Mill mead Road
	Provisional street lighting LED Upgrade 20/22	Portland Road Pelham Road Grove Road Victoria Crescent Braemar Road Russell Road Greenfield Road
	Parking	Seven Sister Ext
	Cycling	Cycling Future Route 2
Tottenham Hale	Principal Road Resurfacing	The Roundway N22 (part)
	Provisional Carriageway Resurfacing 20/22	Jarrow Road N17 (part)
	Footway Relay	Chesnut Road, N17 Mitchley Road, N17 Rosebery Avenue, N17 (Part)
	Provisional footway relay 20/22	Hollington Road, N17 (Part) Seymour Avenue, N17
	Parking	Tottenham Hale North Event Day Review – New CPZ
West Green	Street Lighting Column & Lantern replacement	Somerset Close
	Provisional Carriageway Resurfacing 20/22	Higham Road, N17
	Walking schemes	Westbury Avenue Lordship Ln. Downhills pedestrian improvements
	Parking	Tottenham Hale North Event Day Review – New CPZ Wood Green Review

WARD	TRANSPORT AREA	PROJECT	
White Hart Lane	Street Lighting LED Upgrade	Barkham Road White Hart Lane N17	
	Street Lighting Column & Lantern replacement	Chesnut Road; Cavell Road	
	Provisional street lighting LED Upgrade 20/22	Lordship Lane	
	Provisional street Lighting Column & Lantern replacement 2020/22	The Roundway	
	Footway Relay	Risley Avenue, N17 (Part)	
	Provisional footway relay 20/22	Lordship Lane N17 Prospect Place, N17 Risley Avenue, N17 (Part)	
	Principal Road resurfacing	White Hart Lane (part)	
	Flood Water Management	Larkspur Close - FM	
	Major Schemes	White Hart Lane Major Schemes	
	Parking	Tottenham Event Day T1 Tottenham Event Day T2 Tower Gardens Event Day – Ext	
	Walking Schemes	Lordship Ln. Downhills pedestrian improvements	
	Carriageway Resurfacing	Sylvan Avenue, N22	
	Woodside	Footway Relay	Maryland Road, N22 (Part) Woodside Road, N22 (Part) White Hart Lane N22 (part)
Provisional footway relay 20/22		Glendale Avenue, N22 (Part) Melrose Avenue, N22 Woodside Road, N22 (Part)	
Structures		Station Road Bridge Strengthening	
Walking Schemes		High Road N22 Bounds Green study Lordship Ln. Downhills pedestrian improvements	
Parking		Wood Green Review	
BOROUGH WIDE PROJECTS			
Bus stop accessibility/ Enabling Works/Bus Reliability		Locations to be confirmed	
Structures		Various parkland walk bridge structural improvements	
Parking		Disabled Bays, Waiting & loading restrictions, other parking transformation projects.	

WARD	TRANSPORT AREA	PROJECT
	Planned Maintenance (Short Sections)	Various locations
	Street Lighting – Festive Lighting & Structural Testing	Various locations
	Active travel projects	Workplace travel planning, marketing initiatives, complementary travel planning measures, road safety interventions at schools, road shows
	Cycling	Cycle training programme, Cycle Parking; improving cycle permeability; local cycle measures
	Walking	School crossing improvements; Local Pedestrian Improvements
	Traffic Management	20mph monitoring and signing and measures
	Miscellaneous C&N measures	Shared and electric mobility Haringey Bus review
	Traffic Calming and management	Borough wide various measures associated with 20mph limit
	Local safety schemes	Reactive intervention measures
	Drainage (Flood Water Management)	Planned Footway Enhancement SuDS Infrastructure improvement works Asset Register Estate SuDS Traffic Schemes SUDs Enhancement SuDS
	Tottenham and Miscellaneous Regeneration / Redevelopment Projects	Underpass Improvement Scheme Chestnut Road Tottenham Grn Ph2 Ferry Lane Wood Green Public Realm and Penstock Tunnel Watermead Way, Depot Signals
	Short Section Repairs	Footway & Carriageway short sections & HML (identified d in year). Short section road marking maintenance (identified in year)

Appendix 2 – Highlights of 2018/2019 Programme

The STWP for 2018/19 was formally approved on 9th March 2018 and invested £14.2million. It delivered a broad range of programmes, many involving extensive engagement with residents and key stakeholders. The main achievements were as follows:

- The council has implemented an ambitious CPZ programme to deliver parking schemes across the borough where residents have told us parking problems are most acute and commenced work on a parking transformation project to improve the way parking services are delivered across the borough.
- Street lighting – A £1m investment programme was delivered improving safety, discouraging anti-social behaviour and reducing future maintenance and running costs by upgrading to energy efficient LED lighting.
- Planned Maintenance - Successfully delivered programmes on the maintenance of carriageways, footway and pedestrian improvements valued at £3million.
- Bus Stop Accessibility – Further bus stops around the borough were made accessible to those with disabilities. This has increased our overall percentage of compliant bus stops and places Haringey in the top quartile of London boroughs achieving this level of accessibility at bus stops. 318 fixed bus stops completed and introduced along a part of W4 route.
- Smarter Travel programme - delivering a range of diverse and innovative projects in 2018/19 promoting cycling and active travel, reducing child casualties and improving air quality. The programme offered substantial cycle training and cycle grants for schools.
- Walking and Cycling – Investment of £439,000 into infrastructure supporting walking and cycling, encouraging the use of more sustainable modes of transport. Including improvements around schools, secure cycle parking and a completion of the pedestrian improvement project on Priory Road.
- Flood Water management. The introduction of physical works required to reduce the risk of flooding through the introduction of drainage and SUDs infrastructure
- Green Lane Area Transport Study. Completion of the Green Lanes study that aims to identify ways to improve transport and movement in an integrated and holistic manner. Delivery of the second tranche of measures to achieve this objective.
- Completion of £797,000 of accident reduction and traffic management schemes delivering remedial measures at casualty hot spots and reducing vehicular speeds.

Appendix 3: Funding by Objective

Objective: A public transport network that is better connected, has greater capacity and is more accessible, supporting our growth ambitions

Table 1: Bus Measures (TfL)

Scheme Name / Location		Allocation (£k)
Bus Stop Accessibility	Various	t.b.c
Enabling Works	Various	t.b.c
Bus Reliability (LIP)	Various	t.b.c
Total		t.b.c

Objective: A well maintained road network that is less congested and safer.

Table 2: Carriageway and Footway 2019/20 (TfL funded & Council Funded)

Scheme Name / Location	Ward	Allocation (£k)
Footway relaying (Council funded)	Various	1900
Classified and Unclassified roads resurfacing (Council funded)	Various	882
Short Section Footway, Carriageway & Highways Marginal Land maintenance (Council funded)	Various	362
Short Section Whiting Lining renewal (Council funded)	Various	80
Principal Road Maintenance (Council funded)	Various	500
Principal Road Maintenance (TfL funded)	Various	100
Responsive Maintenance (Council funded)	Various	465
Total		4,289

Table 2a: Principal Roads 2019/20 (TfL funded & Council Funded)

Road Name	Ward	Allocation (£k)
Lordship Lane, N17 (Part)	White Hart Lane	70
Lordship Lane, N22 (Part) (LTF funded)	Noel Park	100
Park Road, N8 (Part)	Muswell Hill	110
The Roundway, N22 (Part)	Tottenham Hale	60
Turnpike Lane, N8 (Part)	Noel Park	120

West Green Road, N15 (Part)	St Anns	140
Total		600

Table 2b: Carriageway Improvements 2019/20 (LBH)

Road Name	Ward	Allocation (£k)
Alexandra Park Road, N22 (Part)	Alexandra	99.3
Avenue Road, N6 (Part)	Crouch End	31.5
Berkeley Road, N8 (Part)	Crouch End	17.7
Coleridge Road, N8 (Part)	Crouch End	45.5
Hampstead Lane, N6 (Part)	Highgate	100
Northwood Road, N6 (Part)	Highgate	24.5
Winchester Place, N6	Highgate	33.8
Causton Road, N6	Highgate	18
White Hart Lane, N22 (Part)	Woodside	81.5
Inderwick Road, N8 (Part)	Hornsey	25.5
Rokesly Avenue, N8 (Part)	Hornsey	53
Vincent Road, N22	Noel Park	48.6
Moselle Avenue, N22 (Part)	Noel Park	32.4
St Anns Road, N15 (Part)	St Anns	100
Chesterfield Gardens, N4 (Part)	St Anns	28
Albany Road, N4 (Part)	Stroud Green	8.5
Scarborough Road, N4	Stroud Green	£17.9
Ridge Road, N8 (Part)	Stroud Green	22
The Bank, N6	Highgate	12.6
Portland Road, N15 (Part)	Tottenham Green	21.9
Sylvan Avenue, N22	Woodside	59.8
Total		882

Road Name	Ward	Allocation (£k)
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Cecil Road, N10 (Part)	Alexandra	46
Durnsford Road, N11 (Part)	Alexandra	100
Blake Road, N11 (Part)	Bounds Green	80.9
Fairbourne Road, N17	Bruce Grove	72.4
Hurst Avenue, N6 (Part)	Crouch End	88.6
Woodside Avenue, N6 (Part)	Fortis Green	95.2
Cavendish Road, N4 (Part)	Harringay	42.3
Northwood Road, N6	Highgate	82.5
Rokesly Avenue, N8 (Part)	Hornsey	72.4
South View Road, N8 (Part)	Hornsey	87.9
Connaught Gardens, N10 (Part)	Muswell Hill	96.7
Cranley Gardens, N10 (Part)	Muswell Hill	98.8
Fairview Road, N15 (Part)	Seven Sisters	39.6
Wargrave Avenue, N15 (Part)	Seven Sisters	54.6
Chesterfield Gardens N4 (Part)	St Anns	37.1
Kimberley Gardens, N4 (Part)	St Anns	37.2
Roseberry Gardens, N4 (Part)	St Anns	37.2
Rutland Gardens N4 (Part)	St Anns	37.2
Stanhope Gardens, N4 (Part)	St Anns	37.2
Nelson Road, N8 (Part)	Stroud Green	84.2
Quernmore Road, N4 (Part)	Stroud Green	89.1
Uplands Road, N8 (Part)	Stroud Green	42.3
Chesnut Road, N17	Tottenham Hale	38.3
Mitchley Road, N17	Tottenham Hale	63.3
Rosebery Avenue, N17 (Part)	Tottenham Hale	68.1
Risley Avenue, N17 (Part)	White Hart Lane	94
Maryland Road, N22 (Part)	Woodside	98.3
Woodside Road, N22 (Part)	Woodside	78.6
		1,900

Table 2c: Footway Improvements (LBH) 2019/20
Table 2d: Short Section Repairs (LBH) 2019/20

Scheme Name / Location	Ward	Allocation (£k)
Footway and Carriageway short sections (identified in year)	Various	363
Short section road marking maintenance (identified in year)	Various	80
Total		443

Table 3a: Provisional Carriageway Improvement Programme 20/22

Road Name	Ward
Albert Road, N22 (Part)	Alexandra
Barnard Hill, N10	Alexandra
Durnsford Road, N22 (Part)	Alexandra
Goodwyn's Vale, N10	Alexandra
Grasmere Road, N10	Alexandra
Muswell Avenue, N10 (Part)	Alexandra
Thirlmere Road, N10	Alexandra
Buckingham Road, N22	Bounds Green
Neville Place, N22	Bounds Green
Fairbourne Road, N17	Bruce Grove
Sperling Road, N17	Bruce Grove
Coolhurst Road, N8	Crouch End
Hurst Avenue, N6	Crouch End
Shanklin Road, N8	Crouch End
Woodside Avenue, N6 (Part)	Fortis Green
Falkland Road, N8	Harringay
Broadlands Road, N6 (Part)	Highgate
Denewood Road, N6 (Part)	Highgate
Hampstead Lane, N6 (Part)	Highgate
Stormont Road, N6	Highgate
Oakley Gardens, N8	Hornsey
Church Crescent, N10	Muswell Hill
The Grove, N8 (Part)	Muswell Hill
Wood Vale, N10 (Part)	Muswell Hill
Alexandra Road, N8 (Part)	Noel Park
Moselle Avenue, N22	Noel Park
Willingdon Road, N22 (Part)	Noel Park
Black Boy Lane, N15 (Part)	St Anns
Clarendon Road, N15 (Part)	St Anns
Glenwood Road, N15 (Part)	St Anns
St Anns Road, N15 (Part)	St Anns
Woodlands Park Road, N15	St Anns

Portland Road, N15 (Part)	Tottenham Green
Jarrow Road, N17 (Part)	Tottenham Hale
Higham Road, N17 (Part)	West Green

Table 3b: Provisional Footway Improvement Programme 20/22 (LBH)

Road Name	Ward
Cecil Road, N10 (Part)	Alexandra
Coniston Road, N10	Alexandra
Cranbourne Road, N10	Alexandra
Grasmere Road, N10	Alexandra
Grosvenor Road, N10	Alexandra
Rhodes Avenue, N22	Alexandra
Wroxham Gardens, N11 (Part)	Alexandra
Blake Road, N11 (Part)	Bounds Green
Dunsford Road, N11 (Part)	Alexandra
Dongola Road, N17	Bruce Grove
Pembury Road, N17 (Part)	Bruce Grove
Christchurch Road, N6	Crouch End
Glasslyn Road, N8	Crouch End
Stanhope Gardens, N6	Crouch End
Creighton Avenue, N2 (Part)	Fortis Green
Midhurst Avenue, N10	Fortis Green
Woodside Avenue, N6 (Part)	Fortis Green
Cavendish Road, N4 (Part)	Harringay
St Margarets Avenue, N15	Harringay
Warham Road, N4 (Part)	Harringay
Causton Road, N6 (Part)	Highgate
North Hill, N6	Highgate
North Road, N6	Highgate
Baden Road, N8	Hornsey
Clovelly Road, N8 (Part)	Hornsey
Ferrestone Road, N8	Hornsey
Harvey Road, N8	Hornsey
Rosebery Gardens, N8 (Part)	Hornsey
South View Road, N8 (Part)	Hornsey
Connaught Gardens, N10 (Part)	Muswell Hill
Cranley Gardens, N10 (Part)	Muswell Hill
Etheldene Road, N10 (Part)	Muswell Hill
Priory Avenue, N8 (Part)	Muswell Hill
Burghley Road, N8	Noel Park

Coleraine Road, N8	Noel Park
Courcy Road, N8	Noel Park
Lordship Lane, N22 (Part)	Noel Park
Meads Road, N22	Noel Park
Russell Avenue, N22	Noel Park
Salisbury Road, N22 (Part)	Noel Park
King Street, N17	Northumberland Park
Birkbeck Road, N17 (Part)	Northumberland Park
Hermitage Road, N4	Seven Sisters
Howard Road, N15 (Part)	Seven Sisters
Wargrave Avenue, N15 (Part)	Seven Sisters
Glenwood Road, N15 (Part)	St Anns
Kimberley Gardens, N4 (Part)	St Anns
Rutland Gardens, N4	St Anns
St Anns Road, N15 (Part)	St Anns
Stanhope Gardens, N4 (Part)	St Anns
Marquis Road, N4 (Part)	Stroud Green
Nelson Road, N8 (Part)	Stroud Green
Osbourne Road, N4 (Part)	Stroud Green
Uplands Road, N8 (Part)	Stroud Green
Stamford Road, N15 (Part)	Tottenham Green
Westerfield Road, N15	Tottenham Green
Hollington Road, N17 (Part)	Tottenham Hale
Seymour Avenue, N17	Tottenham Hale
Lordship Lane N17	White Hart Lane
Prospect Place, N17	White Hart Lane
Risley Avenue, N17 (Part)	White Hart Lane
Glendale Avenue, N22 (Part)	Woodside
Melrose Avenue, N22	Woodside
Woodside Road, N22 (Part)	Woodside

Table 4a: Bridges & Structures (TfL)

Scheme Name / Location	Ward	Allocation (£k)
Station Road bridge strengthening	Noel Park / Woodside	t.b.c
Hornsey Lane Bridge	Highgate	t.b.c
Total		t.b.c

Table 4b: Highway Structures (LBH)

Scheme Name / Location	Ward	Allocation (£k)
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Scheme Name / Location	Ward	Allocation (£k)
North Hill & the Bank Retaining Wall	Highgate	394
Parkland Walk Bridges	various	1000
Total		1394

Table 5: Street Lighting 2019.20 (LBH)

Scheme Name / Location	Ward	Allocation (£k)
Column and Lantern Replacement	Various	610
LED Lantern Upgrade	Various	260
Street Lighting responsive improvements	Various	225
Festive Lighting & Testing	Various	205
Total		1300

Table 5a: Street Lighting Column & Lantern Replacement 2019/20

Road Name	Ward	Allocation (£k)
Eleanor Road	Bounds Green	20
Fletton Road	Bounds Green	20
Marlborough road	Bounds Green	25
Herbert road	Bounds Green	10
Queens Road	Bounds Green	15
Richmond Road	Bounds Green	10
Haslemere Road	Crouch End	45
Coppetts Road	Fortis Green	55
Spring lane	Fortis Green	4
St Margaret's Avenue	Harringay	16
Queenswood Road	Highgate	50
Princes Lane	Muswell Hill	6
Wood Vale N10	Muswell Hill	60
Garman Road	Northumberland Pk	40
Leeside Road	Northumberland Pk	30
Tariff Road	Northumberland Pk	24
West Road	Northumberland Pk	22
Surrey Gardens	Seven Sister	8
Wiltshire Gardens	Seven Sisters	10
Ridge Road	Stroud Green	60
Tottenham Green East	Tottenham Green	15
Somerset Close	West Green	45
Cavell Road	White Hart Lane	14
Chesnut Road	White hart Lane	6

Table 5b - Street Lighting LED Lantern Upgrade 2019/20

Road Name	Ward	Allocation (£k)
Crouch End Hill	Crouch End	15
The Broadway	Crouch End	5
Felix Avenue	Crouch End	5
Town Hall Square	Crouch End	10
Footpath Barrenger Rd To Creighton Ave	Fortis Green	5
Priory Gardens	Highgate	5
Hornsey park Road	Noel park	15
Vartry Road	Seven Sisters	15
Willoughby park Road	Northumberland Park	4
Sutherland Road	Northumberland Park	5
St Pauls Road	Northumberland Park	8
Park Lane Close	Northumberland Park	4
Somerford Grove	Northumberland Park	4
Northumberland Grove	Northumberland Park	7
Bromley road	Northumberland Park	4
Denmark Street	Northumberland Park	5
Chalgrove Road	Northumberland Park	8
Vicarage Road	Northumberland Park	8
Beaconfield Road	Tottenham Green	10
Clyde Circus	Tottenham Green	5
Elmar Road	Tottenham Green	5
Grove park Road	Tottenham Green	10
Lawrence Road	Tottenham Green	10
Nelson Road	Tottenham Green	5
Norman road	Tottenham Green	5
Bernard Road	Tottenham Green	5
Wakefield Road	Tottenham Green	5
Pembroke Road	Tottenham Green	5
Mill mead Road	Tottenham Green	8
Barkham Road	White Hart Lane	5
White Hart Lane N17	White Hart Lane	50
		260.00

Table 5c: Street Lighting Other 2019/20

Scheme Name / Location	Ward	Allocation (£k)
Festive Lighting	various	105
Structural & Electrical Testing	Various	100
Total		205

Table 6a: Provisional Street Lighting Column & Lantern Replacement 2020/22

Road Name	Ward
Mountbatten House	Highgate
Queenswood Road	Highgate
Upper Tollington Park	Stroud Green
The Roundway	White Hart Lane
Surrey Gardens	Seven Sisters
Wiltshire Gardens	Seven Sisters
To be identified from surveys	various

Table 6b – Provisional Street Lighting Lantern Replacement 2020/22

Road Name	Ward
Mount pleasant Road	Bruce Grove
Janson's road	Bruce Grove
Coleridge Road	Crouch End
Coleridge Lane	Crouch End
Fairfield Gardens	Crouch End
Glasslyn road	Crouch End
Montenotte Road	Crouch End
Tivoli Road	Crouch End
Tregaron Avenue	Crouch End
Woodside Avenue N6	Crouch End
Park Road	Crouch End
Wolseley Road	Crouch End
Southwood Lawn Road	Highgate
Chomeley Park	Highgate
Chomeley Crescent	Highgate
Southwood Avenue	Highgate
Highgate Avenue	Highgate
Causton Road	Highgate
Cromwell Avenue	Highgate
Winchester Place	Highgate
Winchester Road	Highgate

Cromwell Place	Highgate
Hornsey Lane	Highgate
Southwood Lane	Highgate
Hampstead Lane N6	Highgate
North Hill N6	Highgate
Ashford Avenue	Hornsey
Birkbeck Road	Hornsey
Chestnut Avenue	Hornsey
Haringay Road	Hornsey
Lightfoot Road	Hornsey
Oak Avenue	Hornsey
St Mary's Road	Hornsey
Elmfield Avenue	Hornsey
Middle lane	Hornsey
Rokesley Avenue	Hornsey
Tottenham lane	Hornsey
Abberville Road	Muswell Hill
Barrington Road	Muswell Hill
Carysfort Road	Muswell Hill
Farrer Mews	Muswell Hill
Farrer Road	Muswell Hill
Harefield Road	Muswell Hill
Lynton Road	Muswell Hill
New Road	Muswell Hill
Palace Road	Muswell Hill
Park Avenue South	Muswell Hill
Topsfield Road	Muswell Hill
Danvers Road	Muswell Hill
Farrer Road	Muswell Hill
Farrer Mews	Muswell Hill
Park Avenue North	Muswell Hill
Redston Road	Muswell Hill
Warner Road	Muswell Hill
Park Avenue South	Muswell Hill
Hornsey Park Road	Noel Park
The Avenue	Noel Park
Cobham Road	Noel Park
Meads Road	Noel Park
Willingdon Road	Noel Park
Russell Avenue	Noel Park
Maurice Avenue	Noel Park
Mark Road	Noel Park

Lymington Road	Noel Park
Hewitt Road	Noel Park
Gladstone Avenue	Noel Park
Chapel stones	Northumberland Park
Penshurst Road	Northumberland Park
Pertoria Road	Northumberland Park
Beaufoy Road	Northumberland Park
Barry Avenue	Seven Sisters
Cadoxton Avenue	Seven Sisters
Castlewood Road	Seven Sisters
Clifton Gardens	Seven Sisters
Craven Park Road	Seven Sisters
Crowland Road	Seven Sisters
Elm Park Avenue	Seven Sisters
Fairview Road	Seven Sisters
Ferndale Road	Seven Sisters
Gladesmore Road	Seven Sisters
Leadale Road	Seven Sisters
Lealand Road	Seven Sisters
Lockmead Road	Seven Sisters
Norfolk Avenue	Seven Sisters
Paignton Road	Seven Sisters
Richmond Road	Seven Sisters
Riverside Road	Seven Sisters
Wargrave Avenue	Seven Sisters
Wellington Avenue	Seven Sisters
Freme park Road	Stroud green / Crouch End
Portland Road	Tottenham Green
Pelham Road	Tottenham Green
Grove Road	Tottenham Green
Victoria Crescent	Tottenham Green
Braemar Road	Tottenham Green
Russell Road	Tottenham Green
Greenfield Road	Tottenham Green
Lordship Lane	White Hart Lane
Total	

Table 8: Local Safety Schemes (TfL)

Scheme Name / Location	Ward	Allocation (£k)
Ferme Park Road study	Hornsey / Stroud Grn /	20

Scheme Name / Location	Ward	Allocation (£k)
	Crouch End	
Bruce Grove / The Avenue	Bruce Grove	70
Reactive LSS measures	Various	73.5
Green Lanes Traffic Review Implementation	Harringay / St Ann's Seven Sisters	300
Total		463.5

Table 9: Traffic Calming & Management (TfL)

Scheme Name / Location	Ward	Allocation (£k)
20mph publicity, signing and VAS	Various	25
Priory Road speed limit review	Hornsey / Muswell Hill	5
Traffic calming schemes: The Avenue N17 area	Bruce Grove	125
Traffic Calming Scheme: Wood Lane	Highgate	20
Total		175

Table 10: Parking Plan Projects (LBH and S106)

Scheme Name / Location	Ward	Allocation (£k) LBH Capital	Allocation (£k) Developer
Waiting and Load Review and Minor Parking Schemes to include investigation of short term parking facilities in shopping areas	Borough Wide	75	
Highgate Weight Limit compliance	Highgate	5	
Disabled Bay Review	Borough Wide	60	
Fortis Green North – New CPZ	Fortis Green	60	
Muswell Hill – St Lukes ext	Fortis Green	30	
Highgate Station A – Review to Ext hours from 2hrs to all day	Highgate	25	Tbc
Crouch End A & B – Review to Ext hours from 2hrs to all day and Extend into uncontrolled roads	Crouch End	50	
Alexandra Park West	Alexandra	60	
South Tottenham - New CPZ	Seven Sisters	60	
Seven Sister Ext	Tottenham Green	20	

Tottenham Hale North Event Day Review – New CPZ	Tottenham Hale	50	
Tottenham Event Day Review New CPZ - Tottenham East	Northumberland Park & White Hart Lane	60	
Tottenham Event Day New CPZ - Tottenham West	Northumberland Park & White Hart Lane	60	
Tower Gardens Event Day New CPZ	White Hart Lane	60	
Wood Green Town Centre - Review to convert shared use facilities to paid for parking	Bounds Green & Woodside & Noel Park & West Green & Harringay	40	
Other CCTV and parking transformation projects	Borough Wide	607	
		1,322	Tbc

Table 11: Drainage (Flood Water Management)

Scheme Name/Location	Ward	Allocation (£k)
Larkspur Close – FM	White Hart Ln	55
Planned Footway Enhancement SuDS	Various	60
Chestnut Park/Stonebridge Brook N15	St Ann's	25
Infrastructure improvement works	Various	145
Asset Register	Various	40
Estate SuDS	Various	90
Traffic Schemes Enhancement SuDS	Various	60
Cross Lane N8 – FM	Hornsey	35
Queens Wood Natural Flood Mitigation	Highgate/ Muswell Hill	80
Total		590

Table 12a: Cycling: Quiet ways & CFR

Scheme Name / Location.	Ward	Allocation (£k)
Farringdon – Bowes Park (Haringey Section)	Bounds Green / Hornsey / Stroud Green	t.b.c
CFR 2 – Tottenham Hale to Camden	Tottenham Green / Seven Sisters	t.b.c
Total		t.b.c

Table 12b: Walking and Cycling – Cycling (TfL)

Scheme Name / Location.	Ward	Allocation (£k)
Improving Cycle Permeability	Various	40
Cycle Parking	Various	70
Local Cycle Measures (HCC priorities)	Various	60
Cycle Route improvements	Various	30
Total		200

Table 12c: Cycle Training (TfL)

Scheme Name / Location.	Allocation (£k)
Cycle Training	86
Total	86

Table 13: Walking and Cycling – Walking (TfL)

Scheme Name / Location.	Ward	Allocation (£k)
Bounds Green tube station	Bounds Green	35
School Travel Improvements	various	40
Local Pedestrian Improvements	various	40
Westbury Avenue	Noel Park / West Green	80
High Road N22 Bounds Green study	Woodside	35

Lordship Ln. Downhills pedestrian improvements	Woodside/ White Hart Ln / West Green	200
Total		430

Table 14: Active Travel (TfL)

Scheme Name / Location.	Ward	Allocation (£k)
Projects support active travel for leisure, entertainment, shopping trips, school run and commuting – focused on promoting walking and cycling among people as well as projects run via community organisations to those living/working in Haringey who are less likely to travel actively.	Various	129
Projects to support reductions in CO2 emissions and improve air quality by raising awareness of smarter travel through road shows and marketing campaigns as well as a project working with local schools in conjunction with Haringey’s pollution team. Projects also support personalised travel planning, and smarter travel advice.	various	70
Improve child safety – road safety interventions in schools including education, training and publicity aimed at reducing child casualties; school travel planning, focusing on encouraging active, safe and responsible travel.	various	100
Total		299

Objective: An improved air quality and a reduction in carbon emissions from transport

Table 16: Miscellaneous Corridor and Neighbourhood measures

Scheme Name / Location	Ward	Allocation (£k)
Shared and electric mobility	various	60
Haringey Bus review	various	35
Total		95

Table 17: Liveable Neighbourhoods

Scheme Name / Location	Ward	Allocation (£k)
Crouch End (Corridors and Neighbourhoods contribution)	Crouch End; Hornsey; Muswell Hill	150
Crouch End (TfL LN contribution)	Crouch End/ Hornsey/ Muswell Hill	TBC
Total		150

Objective: To support regeneration and promote economic development

Table 18: Major Schemes

Scheme Name/Location	Ward	Allocation (£k)
White Hart Lane Major Scheme	White Hart Lane / Northumberland	3626
Hornsey Lane Bridge (TfL agreed carry forward from 2018/19)	Highgate	540.8
Total		4,166.8

Table 19: Tottenham Regeneration Projects and Miscellaneous Projects

Scheme Name / Location	Ward	Allocation (£k)
Underpass Improvement Scheme	Tottenham Hale	t.b.c
Chestnut Road	Tottenham Hale	t.b.c
Tottenham Grn Ph2	Tottenham Green	t.b.c
Ferry Lane	Tottenham Hale/ Tottenham Green	t.b.c
Duke Mews Accessibility measures	Fortis Green / Muswell Avenue	t.b.c
Wood Green Public Realm and Penstock Tunnel	Noel Park	t.b.c
Watermead Way, Depot Signals	Tottenham Hale	t.b.c
Total		

Appendix 4 : Consultation

The various traffic schemes developed through this works plan will be the subject of further consultation/ notification. The level of consultation/ notification will depend on the impact of the scheme on the local community. The three consultation/notification types are:

- Notification of works (All works) – residents and businesses of affected roads will be notified by letter drop on approval of the Sustainable Transport Works Plan. In addition, they will be notified by letter drop and any other appropriate media 3 weeks in advance of work commencing.
- Statutory notification - the public will be notified of the council's intention regarding proposals through advertisements placed in the local press and on site. Residents and businesses of the affected roads will also be notified by letter drop. The notification will provide full details of the scheme and a commencement date for construction. Resident, traders and other interested parties will have the opportunity to approve/object to these proposals and these considerations will be taken into account before implementing the scheme.
- Full consultation – any high-profile schemes will be subject to full consultation which will include public meetings, exhibitions, public events and formal consultation questionnaires. The Table below sets out the consultation process by scheme.

Scheme Name / Location.	Allocation (£k)	Consultation Type		
	2018/19	Notification	Statutory Notification	Full Consultation
Principal Road Renewal (Local Transport Fund & Borough)				
Lordship Lane, N17 (Part)	70	✓		
Lordship Lane, N22 (Part)	100	✓		
Park Road, N8 (Part)	110	✓		
The Roundway, N22 (Part)	60	✓		
Turnpike Lane, N8 (Part)	120	✓		
West Green Road, N15 (Part)	140	✓		
Traffic Management				
20mph publicity, signing and VAS	30	✓		
Traffic calming schemes: The Avenue N17 area	125	✓	✓	✓
Traffic Calming Scheme: Wood Lane	20	✓	✓	
Local Safety Schemes				
Ferne Park Road study	20	N/A	N/A	N/A
Bruce Grove / The Avenue	70	✓	✓	✓
Reactive LSS measures	73.5	✓	✓	
Green Lanes Traffic Review Implementation	300	✓	✓	✓
Active Travel				
Projects support active travel for leisure, entertainment, shopping trips, school run and commuting – focused on promoting walking and cycling among people as well as projects run via community organisations to those living/working in Haringey who are less likely to travel actively.	129	N/A	N/A	N/A

Projects to support reductions in CO2 emissions and improve air quality by raising awareness of smarter travel through road shows and marketing campaigns as well as a project working with local schools in conjunction with Haringey's pollution team. Projects also support personalised travel planning, and smarter travel advice.	70	N/A	N/A	N/A
Improve child safety – road safety interventions in schools including education, training and publicity aimed at reducing child casualties; school travel planning, focusing on encouraging active, safe and responsible travel.	100	N/A	N/A	N/A
Cycling				
Cycle Quietways	t.b.c	✓	✓	✓
Cycle Training	86	N/A	N/A	N/A
Improving Cycle Permeability	60	✓	✓	
Cycle Parking	45	✓		
Local Cycle Measures (HCC priorities)	40	✓	✓	
Cycle Route improvements	60	✓	✓	
Walking				
Bounds Green tube station	35	✓	✓	
School Travel Improvements	40	✓	✓	
Local Pedestrian Improvements	40	✓	✓	
Westbury Avenue	80	✓	✓	✓
High Road N22 Bounds Green study	35	N/A	N/A	N/A
Lordship Ln. Downhills pedestrian improvements	200	✓	✓	✓
Miscellaneous Corridor and Neighbourhood measures				
Shared and electric mobility	60	✓		
Haringey Bus review	35	N/A	N/A	N/A
Major Schemes & Liveable Neighbourhoods				
Hornsey Lane Bridge anti suicide measures (MS)	t.b.c	✓		
Crouch End (LN)	150	✓	✓	✓
Council Capital Investment				
Street lighting	1300	✓		
Footway and Carriageway Improvements	3,689	✓		

Structures	1394	✓	✓	✓
Flood Water Management	590	✓	✓	
Parking	1,322	✓	✓	✓
Tottenham Regeneration and Miscellaneous Projects				
Underpass Improvement Scheme	t.b.c	✓		
Chestnut Road	t.b.c	✓	✓	✓
Tottenham Grn Ph2	t.b.c	✓	✓	✓
Ferry Lane	t.b.c	✓	✓	✓
Wood Green Public Realm and Penstock Tunnel	t.b.c	✓	✓	
Watermead Way, Depot Signals	t.b.c	✓	✓	